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JUL 3 1 2005

Patent Attorney

July 31, 2005

Fax

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Examiner Bernard E. Souw

Art Unit:

2881

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Fax: Date:

July 31, 2005

Subject:

Response to Office Action

Docket No.:

F118ACIP

Pages:

19 (including this coversheet)

APPLICATION NO.:

. 10/801,981

ART UNIT: 2881

APPLICANT:

Diane K. Stewart, W. Ralph Knowles and Brian T. Kimball

FILING DATE:

March 16, 2004

EXAMINER: Bernard E. Souw

TITLE:

Charged Particle Beam System

Attached please find:

- 1. Response to Office Action (15 pages)
- 2. Petition to request One Month Extension of Time (in duplicate 2 pp.)
- 3. Form PTO-2038 (1 p.)

Michael O. Scheinberg Patent Reg. No.: 36,919

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Commissioner for Patents

P.O. Box 14503

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

In response to the Office Action of March 31, 2005, the response time being extended to August 1, 2005, please amend the above-identified application as follow:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence in being facsimile transmitted to the United States Patent and Trademark Office

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